

Updated Search History

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S101	15	Chen-Xinwu.in. OR Ji-Xin.in. OR Wang-Libing.in.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:04
S102	230	(eye near6 detect\$3) same ((black or dark or shaded) near6 (region or area))	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:04
S103	6	S102 and (candidate near6 list)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/07 08:04
S104	8	382/104.ccls. and ((count\$3 or number) same (dark or black) same (cluster or region or area or blobs) same (ratio or compar\$4))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/07 08:04
S105	1941	382/103.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:04
S106	381	382/117.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05
S107	196	382/194.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05
S108	1941	382/103.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05
S109	481	S108 and eye	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05
S110	186	351/204.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05
S111	17	S110 and (((eye or pupil) near6 (area or region)) same (center or centre))	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05
S112	110	351/201.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05
S113	6	S112 and (((eye or pupil) near6 (area or region)) same (center or centre))	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05
S114	110	351/201.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05
S115	252	351/208.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05

S116	186	351/204.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05
S117	265	351/203.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05
S118	55	((eye) near6 ((neighbor \$4 or region or area))) same (determine same (real or false))	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:05
S119	3	(eye) same (dark or black) same (ratio) same (neighbor\$4 or region) same (center or centre)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:07
S120	396	"348".clas. and ((dark or black) same (area or region or blob) same (number or size) same (ratio or compare))	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:07
S121	9	"348".clas. and (eye same (dark or black) same (area or region or blob) same (number or size) same (ratio or compare))	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:07
S122	8	382/104.ccls. and ((count\$3 or number) same (dark or black) same (cluster or region or area or blobs) same (ratio or compar\$4))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/07 08:07
S123	8	382/104.ccls. and ((count\$3 or number) same (dark or black) same (cluster or region or area or blobs) same (ratio or compar\$4))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/07 08:07
S124	97	348/78.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:08
S125	1941	382/103.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:08
S126	481	S125 and eye	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:08
S127	4	S126 and ((black or dark) same (area or region) same ratio)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:08
S128	265	351/203.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:09

S129	7	S128 and (((eye or pupil) near6 (area or region)) same (center or centre))	US-PGPUB; USPAT	ADJ	ON	2008/08/07 08:09
S130	367	((black or dark) near3 (area or pixel or region)) same (ratio or division) same (eye or pupil or (face or facial))	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:16
S131	198	((black or dark) near3 (area or pixel or region)) same (ratio or division) same (eye or pupil)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:18
S132	20	((black or dark) near3 (area or pixel or region)) same (ratio or division) same (eye or pupil) same (threshold \$3)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:19
S133	25	((black or dark) near3 (area or pixel or region)) same (ratio or division) same (eye or pupil or (face or facial)) same (threshold \$3)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:19
S134	2	((black or dark) near3 (area or pixel or region)) same (fill factor) same (eye or pupil or (face or facial)) same (threshold \$3)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:32
S135	6	((black or dark) near3 (area or pixel or region)) same (fill factor) same (eye or pupil or (face or facial))	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:33
S137	2	(fill factor) same (eye or pupil) same threshold\$3	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:34
S138	2	(fill factor) same (eye or pupil) same (threshold\$3 or valid\$5 or check\$3 or verify\$3 or verification)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:35
S139	99	(fill factor) same (eye or pupil)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:35

S140	4	(fill factor) same (eye or pupil) same (threshold\$3 or valid\$5 or check\$3 or verify\$3 or verification or real)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:36
S141	2	(fill factor) same (eye or pupil) same (threshold\$3 or valid\$5 or check\$3 or verify\$3 or verification or real) and (eye near6 (track \$3 or detect\$3))	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:36
S142	46	((black or dark) near3 (area or pixel or region)) same (ratio or division) same (eye or pupil or (face or facial)) same (threshold \$3 or valid\$5 or check \$3 or verify\$3 or verification or real or ensur\$3 or disqualify \$3)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:41
S143	51	((black or dark or blob) near3 (area or pixel or region or size)) same (ratio or division) same (eye or pupil or (face or facial)) same (threshold\$3 or valid\$5 or check\$3 or verify\$3 or verification or real or ensur\$3 or disqualify \$3)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 09:41
S144	45	("5481622").URPN.	USPAT	ADJ	ON	2008/08/07 10:07
S145	22	("20060158639" "3689135" "3804496" "4102564" "4641349" "4702575" "4768088" "4789235" "4836670" "4852988" "4950069" "4973149" "5016282" "5220361" "5231674" "5471542" "5481622" "5491757" "5912721" "6152563" "6307589" "6714665").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/07 10:30

S146	1	(fill factor) same (eye or pupil) same (constraint)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 10:43
S147	180	((black or dark or blob)) same (ratio or division) same (eye or pupil or (face or facial)) same (threshold\$3 or valid\$5 or constraint or check\$3 or verify\$3 or verification or real or ensur\$3 or disqualify \$3)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 10:45
S148	218	((black or dark or blob)) same (ratio or division or fill) same (eye or pupil or (face or facial)) same (threshold\$3 or valid\$5 or constraint or check \$3 or verify\$3 or verification or real or ensur\$3 or disqualify \$3)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 10:45
S149	117	((black or dark or blob)) same (ratio or division or fill) same (eye or pupil) same (threshold\$3 or valid\$5 or constraint or check \$3 or verify\$3 or verification or real or ensur\$3 or disqualify \$3)	US-PGPUB; USPAT	ADJ	ON	2008/08/07 10:47
S150	17	Chen-Xinwu.in. OR Ji-Xin.in. OR Wang-Libing.in.	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:53
S151	249	(eye near6 detect\$3) same ((black or dark or shaded) near6 (region or area))	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:54
S152	7	S151 and (candidate near6 list)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/10 06:54
S153	8	382/104.ccls. and ((count\$3 or number) same (dark or black) same (cluster or region or area or blobs) same (ratio or compar\$4))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/10 06:54

S154	2157	382/103.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:54
S155	410	382/117.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:54
S156	200	382/194.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:54
S157	2157	382/103.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:55
S158	548	S157 and eye	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:55
S159	188	351/204.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:55
S160	112	351/201.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:55
S161	6	S160 and (((eye or pupil) near6 (area or region)) same (center or centre))	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:55
S162	112	351/201.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:55
S163	264	351/208.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:55
S164	272	351/203.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:55
S165	188	351/204.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:55
S166	10	"348".clas. and (eye same (dark or black) same (area or region or blob) same (number or size) same (ratio or compare))	US-PGPUB; USPAT	ADJ	ON	2009/01/10 06:56
S167	2	"00127067"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2009/01/10 09:24
S168	19	Chen-Xinwu.in. OR Ji-Xin.in. OR Wang-Libing.in.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 13:08
S169	262	(eye near6 detect\$3) same ((black or dark or shaded) near6 (region or area))	US-PGPUB; USPAT	ADJ	ON	2009/08/06 13:08
S170	7	S169 and (candidate near6 list)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 13:09

S171	9	382/104.ccls. and ((count\$3 or number) same (dark or black) same (cluster or region or area or blobs) same (ratio or compar\$4))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 13:09
S172	9	382/104.ccls. and ((count\$3 or number) same (dark or black) same (cluster or region or area or blobs) same (ratio or compar\$4))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 13:09
S173	2457	382/103.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 13:09
S174	446	382/117.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 13:09
S175	210	382/194.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 13:09
S176	2457	382/103.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 13:09
S177	203	351/204.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 13:09
S178	113	351/201.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 13:09
S179	286	351/208.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 13:09
S180	283	351/203.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 13:09
S181	10	"348".clas. and (eye same (dark or black) same (area or region or blob) same (number or size) same (ratio or compare))	US-PGPUB; USPAT	ADJ	ON	2009/08/06 13:09
S182	20	(Chen near3 Xinwu).in. OR (Ji near3 Xin).in. OR (Wang near3 Libing).in.	US-PGPUB; USPAT	ADJ	ON	2009/08/06 13:10
S183	35	382/117.ccls. and ((eye near3 (size or width or length or dimension)) same (image near3 (size)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 13:17
S184	38	382/117.ccls. and ((eye near3 (size or width or length or dimension)) same (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:13

S185	9	382/115.ccls. and ((eye near3 (size or width or length or dimension)) same (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:16
S186	1291	382/115.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:40
S187	446	382/117.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:40
S188	1333	382/118.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:40
S189	212	382/194.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:40
S190	171	382/206.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:41
S191	0	S187 and S189	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:42
S192	1	S187 and S190	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:51
S193	202	382/117.ccls. and ((image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:53
S194	14	382/117.ccls. and ((calculat\$3 or comput \$3) near6 (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:53
S195	979	((eye near3 (size or width or length or dimension)) same (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:57
S196	96	((eye near3 (size or width or length or dimension)) same (calculat\$3) same (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:57
S197	62	382/117.ccls. and (((eye or pupil) near3 (size or width or length or dimension)) same (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:57

S198	87	382/117.ccls. and (((eye or pupil or iris) near3 (size or width or length or dimension)) same (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 15:58
S199	25	382/117.ccls. and (((eye or pupil or iris) near3 (size or width or length or dimension)) same (calculat\$3 or comput\$3) same (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 16:08
S200	35	382/117.ccls. and (((eye or pupil or iris) near3 (size or width or length or dimension)) same (calculat\$3 or comput\$3 or based) same (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 16:08
S201	1	382/115.ccls. and (((eye or pupil or iris) near3 (size or width or length or dimension)) same (calculat\$3 or comput\$3 or based) same (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 16:26
S202	27	382/118.ccls. and (((eye or pupil or iris) near3 (size or width or length or dimension)) same (calculat\$3 or comput\$3 or based) same (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/06 16:26
S203	392	(((eye or pupil or iris) near3 (size or width or length or dimension)) same (calculat\$3 or comput\$3 or based) same (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 16:59

S204	5	((eye or pupil or iris) near3 (size or width or length or dimension)) same (calculat\$3 or comput\$3 or based) same (image near3 (size or width or length or dimension))) and ((black or dark or blob)) same (ratio or division or fill) same (eye or pupil or (face or facial)) same (threshold\$3 or valid\$5 or constraint or check \$3 or verify\$3 or verification or real or ensur\$3 or disqualify \$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:01
S205	20	((eye or pupil or iris) near3 (size or width or length or dimension)) same (calculat\$3 or comput\$3 or based) same (image near3 (size or width or length or dimension))) and ((black or dark or blob)) same (ratio or division or fill) same (eye or pupil or (face or facial))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:04
S206	105	"382".clas. and ((eye or pupil or iris) near3 (size or width or length or dimension)) same (calculat\$3 or comput \$3 or based) same (image near3 (size or width or length or dimension)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:10

8/ 7/ 2009 12:53:36 PM

C:\ Documents and Settings\ mnewman2\ My Documents\ EAST\ Workspaces
\ 10736686_EyeDetection.wsp